TOP FLUE OUTLET GASKET REPLACEMENT Kit 550003158 INSTRUCTIONS HEAT ONLY & COMBI

CONDENSING, WALL MOUNTED, GAS BOILER

Kit installation shall be completed by qualified agency.

WARNING

Fire, explosion, asphyxiation and electrical shock hazard. Improper installation could result in death or serious injury. Read this instruction and understand all requirements, including requirements of authority having jurisdiction, before beginning installation. Installation not complete until appliance operation verified per Installation, Operation & Maintenance Manual provided with boiler.

1. Follow instructions TO TURN OFF GAS TO APPLIANCE found on Operating Instructions label on boiler or in Installation, Operation & Maintenance Manual. Verify all electrical power to boiler is turned off.

WARNING

Electrical shock hazard. Turn OFF electrical power supply at service panel.

- **2.** Turn off electrical power supply at service panel.
- **3.** Remove two (2) screws at bottom of front jacket cover. Lift jacket up and off.

WARNING

Burn hazard. Verify heat exchanger has cooled or use appropriate personal protection equipment before removing heat exchanger.

- **4.** Inspect combustion chamber through sight glass. Verify flame is not present. See Figure 1.
- 5. Disconnect venting.
- **6.** Remove pressure switch tubing flue outlet tap. See Figure 2.
- 7. Remove Phillip screw at front of flue support bracket. Remove flue support bracket. See Figure 2
- **8.** Remove four Philip screws securing flue outlet assembly. Remove the assembly. See Figure 3.

Figure 1 - Sight Glass & Heat Exchanger Cover

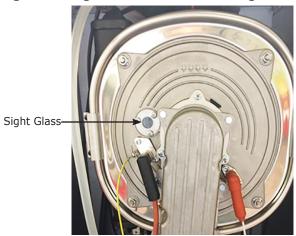


Figure 2 - Pressure Tubing and Flue Condensate Tray



Figure 3 - Flue Outlet Assembly



View Top of boiler

- 9. Remove gasket from flue outlet assembly. Remove washer in flue outlet and replace. See Figure 4.
- 10. Remove washer from outlet adapter and replace. See Figure 4.
- 11. Secure flue outlet assembly with four Philip screws. See Figure 3.
- 12. Reinstall flue outlet support bracket and secure with Philip screw. See Figure 2.
- 13. Re-attach pressure switch tubing. See Figure 2.
- 14. Install venting.
- **15.** Turn power and gas on.
- 16. Resume operation using OPERATING INSTRUCTIONS found on Operating Instructions label on boiler or in Installation, Operation & Maintenance Manual.
- 17. Verify proper operation by following START UP PROCEDURE in Installation, Operation & Maintenance
- 18. Install front panel. Secure with two screws at bottom of front panel.

Figure 4 - Flue Outlet Assembly



O-Ring Washer Flue

Outlet Adapter

Top Flue Outlet Gasket Replacement Kit 550003158 -Includes:		
Description	PART #	Qty
GASKET ADAPTER (FLUE)	-	1
SUCTION CAP GASKET	-	1
WASHER DIA 60 OUTLET BEND (FLUE ADAPTER)	-	1
WASHER DIA100 OUTER ADAPT SEAL (FLUE ADAPTER)	-	1
TOP FLUE OUTLET GASKET REPLACEMENT KIT INSTRUCTIONS -	240011404	1

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